

## Issues and Responses Summary: Saldanha ADZ Basic Assessment

In line with the requirements of the EIA Regulations, 2014, the Issues and Responses Summary reflects the *issues* raised in stakeholder comments listed in Table 1 and received by SRK during the:

1. Pre-application phase, notably the:
  - a. Background Information Document (BID) released on 9 June 2016; and
  - b. Project Definition Summary released on 5 August 2016.

Please note that the key issues (rather than the verbatim comments submitted by stakeholders) are captured in the table. Copies of all original comments received by SRK are collated and presented in Appendix E9 of the BAR. Responses are provided by SRK, Department of Agriculture, Forestry and Fisheries (DAFF) and/or specialists.

Issues are grouped into the following general themes in the Issues and Responses Summary:

- A. Project Description
- B. Potential Biophysical Impacts
- C. Potential Socio-economic Impacts
- D. EIA Process

**Table 1: Stakeholder who submitted written comments**

#	Stakeholder	Affiliation	Comment received
<b>On the BID and Project Definition Summary during the pre-application phase</b>			
<b>Authorities</b>			
1.	Impson, Dean	CapeNature	10 June 2016
2.	Duarte, Nazeema	Saldanha Bay Municipality: Environment and Heritage	29 August 2016
3.	Boyd, Alan	DEA: Oceans and Coasts	06 and 22 September 2016
4.	van der Westhizen, Marne	Manager: Planning and Implementation - SANParks Cape Region	09 September 2016
5.	Mbatha, Nelson	TNPA	23 June 2016
<b>Other stakeholders</b>			
6.	van Wyk, Christo	Aquaculture Industry	26 July 2016
7.	Pienaar, Vos	Aquaculture Industry	26 July 2016

#	Stakeholder	Affiliation	Comment received
8.	Krohn, Roger	Aquaculture Industry	08 August 2016
9.	Marx, Jan	South African Military	09 August 2016
10.	Wicht, Andre	Landowner in Saldanha Bay	10 August 2016
11.	Tedder, Nathalie	Landowner in Langebaan	11 August 2016
12.	Meintjes, Rob	Langebaan Paddling Community	11 August 2016
13.	Black, Marina	Recreational User of Bay	11 August 2016
14.	Van der Vyver, John	Landowner in Langebaan, Langebaan Kitesurfing Guild, Owner of kitesurfing business	11 August 2016
15.	Carter-Brown, Clinton	Landowner in Langebaan and kitesurfer	11 August 2016
16.	Dimitri and Michelle	Windchasers guest house and kiteboarding school	11 August 2016
17.	Fourie, Wesley	Constantly Kiting Kitesurfing School	11 August 2016
18.	Teale, Antony	Cape Sports Center	12 August 2016
19.	van der Walt, Louis	Chairman of Langebaan Sport Forum	12 August 2016
20.	Kitshoff, Phillip	Langebaan Property Owner	12 August 2016
21.	Needham, Hennie and Eva	Langebaan Property Owner	13 August 2016
22.	Ceruti, Adrian	Atlantic Yachting cc	13 August 2016
23.	Kotze, Dante	Recreational User of Bay	15 August 2016
24.	van Dam, Luke	Recreational User of Bay	15 August 2016
25.	Kellett, Marie-Louise and Andrew	Langebaan Property Owner	15 August 2016
26.	Forsyth, Andrew	Saldanha Resident	15 August 2016
27.	Rothenburg, Mike	Resident	16 August 2016
28.	Stemmett, Bradley	Recreational User of Bay	16 August 2016
29.	Frylinck, Casper	NSRI Mykonos	16 August 2016
30.	Kessel, Lars	Royal Cape Yacht Club and Saldanha Bay Yacht Club	16 August 2016
31.	Smith, Shane	Sail Training Operator, Langebaan and Saldanha Bay Yacht Club Member	17 August 2016
32.	Schreuder, Alwyco	Recreational User of Bay	18 August 2016
33.	Dove, Robert	South African Yacht Training Association	18 August 2016
34.	Viljoen, Mike	South African Maritime Safety Authority	19 August 2016
35.	Roberts, Chris	Ocean Sailing Academy	19 August 2016

#	Stakeholder	Affiliation	Comment received
36.	Douglass, Colleen		19 August 2016
37.	Collins, Andrew	Recreational User of Bay	19 August 2016
38.	Louw, Jacobus	Recreational User of Bay	19 August 2016
39.	Pritchard, Seymour	Langebaan Property Owner	19 August 2016
40.	Giljam, Erica		19 August 2016
41.	Roos, Susan and Paul	Langebaan Property Owner	19 August 2016
42.	Kilroe-Smith, Jonathan	Club Mykonos	19 August 2016
43.	Clavaux, Jan	Langebaan Property Owner	19 August 2016
44.	Evans, Pat		19 August 2016
45.	Bews, Andrew	Saldanha Bay Yacht Club	19 August 2016
46.	Davidson, Vanessa	Marine Industry Association of South Africa	19 August 2016
47.	Dixon, Len		21 August 2016
48.	Bester, Dr JP		22 August 2016
49.	Henderson, Elske	Recreational User of Bay	22 August 2016
50.	Robinson, Michael	Sailing South Africa	26 August 2016

**Issues and Responses Table: Saldanha ADZ BA**

No	Issues	Intensity <sup>1</sup>	Pre-Application Phase Response
<b>A. Project Description</b>			
1.	Include more / fewer aquaculture species in the assessment.	Low	Only species that do not require risk assessments and are well understood were included in the application. Farming of any species not included in this application may be feasible but will require separate EIA processes.
2.	Further detail on the project description must be provided.	Low	Detail is provided in Section A of the BAR.
3.	Existing activities in the Bay may impact on the food safety of aquaculture products.	Low	Aquaculture produce is subject to stringent food safety monitoring and protocols are in place if aquaculture products are not deemed safe for human consumption (as has happened in the past).
4.	Conditions in the Bay may not be suitable for aquaculture.	Low	CapMarine reviewed existing information on current aquaculture activities, oceanographic conditions and Port-related activities in Saldanha Bay to identify areas likely suitable for aquaculture of certain species. Production methods (e.g. type of rafts / longlines) may have to be adapted to suit the conditions in some areas.
<b>B. Potential Biophysical Impacts</b>			
5.	The increase in aquaculture, particularly fish farming, may have a negative effect on the marine ecology and important seabird breeding colonies of Saldanha Bay, particularly near Marine Protected Areas (and including e.g. attraction and entanglement of predators, establishment of alien species and introduction of diseases).	Medium	The potential biophysical impacts of the project are assessed in the marine ecology specialist study (Appendix D1 of the Basic Assessment Report [BAR]) and the impact assessment (Appendix F of the BAR), which incorporate specific recommendations regarding e.g. buffers.
6.	Aquaculture may affect currents (through structures) and nutrients / water quality (through feed, treatments and wastes) in the Bay (the latter concern relates particularly to fish farming).	Medium	
7.	Good management and monitoring of aquaculture activities will be required for all phases of the project (including decommissioning).	Low	Management and monitoring requirements are specified in the EMPr (Appendix G of the BAR).
8.	Land-based activities will also impact the Bay ecology.	Low	Land-based infrastructure is not proposed as part of this BA.
9.	As aquaculture depends on clean water, it can potentially have a positive impact on the overall Bay.	Low	Noted. Management and monitoring requirements are specified in the EMPr (Appendix G of the BAR).
<b>C. Potential Socio-economic Impacts</b>			
10.	Certain portions of the ADZ conflict with watersports in	High	The potential impacts of the project on socio-economic activities are assessed in the impact

<sup>1</sup> Determined by the Environmental Assessment Practitioner based on the number of responses received from registered stakeholders.

No	Issues	Intensity <sup>1</sup>	Pre-Application Phase Response
	Saldanha Bay, particularly in Big Bay South and Outer Bay South, restricting access, increasing the risk of accidents and affecting competitions and events.		assessment (Appendix F of the BAR).
11.	Through its impacts on watersports, the ADZ reduces tourism and jeopardizes businesses depending on watersports and tourism.	High	
12.	Through its impacts on watersports, the ADZ conflicts with municipal strategic plans to expand watersport-related activities (particularly in Langebaan).	Low	
13.	The ADZ conflicts with military activities in Saldanha Bay, particularly diving, swimming, kayaking and air drops in Big Bay South and Outer Bay South.	Low	
14.	Aquaculture also provides some socio-economic opportunities, which must, however, consider existing economic activities in the area.	Medium	
15.	Current aquaculture operations in Saldanha Bay are poorly managed, marked, unsightly and produce debris that washes up on the shore.	Medium	Management measures that will apply to the whole ADZ, including existing aquaculture areas, are stipulated in the EMPr and aimed at also improving such aspects at existing farms.
16.	Aquaculture activities will have visual impacts.	Low	The potential visual impacts of the project are assessed in the impact assessment (Appendix F of the BAR) and the visual impact study (Appendix D2 of the BAR).
<b>D. EIA Process</b>			
17.	Public participation is very important and must include all relevant interest groups in the area.	Medium	SRK has complied with and exceeded the requirements for stakeholder notification for this process, and more than 200 stakeholders are currently registered on the database. Stakeholders are encouraged to provide other stakeholders or SRK with relevant contact details. Stakeholder engagement activities are described in detail in Section C and Appendix E of the BAR.